Date

11/26/03

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 03-BS040 (BS030212) UTILITY First Named Inventor: Michael Edwards PATENT APPLICATION Call Ticker Express Mail Label No. EU 815 584 486 US TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: PO Box 1450 Alexandria, VA 22313 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Submit an original and a duplicate for fee processing) (Appendix) Applicant claims small entity status. See 37 CFR 1.27. Specification (Total Pages: 42 1 Nucleotide and/or Amino Acid Sequence Submission (preferred arrangement set forth below) (if applicable, all necessary) - Descriptive title of the invention Computer Readable Copy (CRF) - Cross References to Related Applications Statement Regarding Fed sponsored R&D Specification Sequence Listing on: Reference to sequence listing, a table, or a computer program listing. i. CD-ROM or CD-R (2 copies); or appendix ii. D paper - Background of the Invention C. Statement verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets: 16 10 Power of Attorney 37 CFR 3.73(b) Statement (when there is an assignee) 5. Oath or Declaration [Total Pages: 2] 11. English Translation Document (if applicable) Newly executed (original or copy) 12. Information Disclosure Statement Copies of IDS Citations (IDS)/PTO-1449 Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) **DELETION OF INVENTOR(S)** 14. Return Receipt Postcard (MPEP 503) Signed statement attached deleting inventor(s) named in the prio (should be specifically itemized) application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant 16. must attach form PTO/SB/35 or its equivalent. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Bambi Faivre Walters PO Box 5743 Williamsburg, VA 23188 Name (Print/Type) Bambi F. Walters Registration No. (Attorney/Agent) 45,197

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, UC 20231.

FEE TRANSMITTAL								Complete if Known					
								Application Number					
for FY 2003 □ Applicant claims small entity status. See 37 CFR 1.27									е		Nov	vember 26, 2003	
									First Named Inventor 1			hael Edwards	
									Examiner Name				
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Name									130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)									2,520	1812	2,520	· '	
☐ Charge fee(s) indicated below ☐ Credit any overpayments									920*	1804	920*	Requesting publication of SIR prior to Examiner	
☐ Charge any additional fee(s) during the pendency of this application												action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit									1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
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1. BASIC	F11 (N)O F1			LL OAL	COLATION	· .		1252	420	2252	210	Extension for reply within second month	
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1001	(\$) 770		2004	(\$)	LIERA ERA	· .	770.00						
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1002		530 2003		170 265	Design filing	~		1401	330	2401	165	Notice of Appeal	
1003			2004		265 Plant filing fee 385 Reissue filing fee			1402 1403	330 290	2402 2403	165 145	Filing a brief in support of an appeal Request for oral hearing	
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1005	160	4	2005	80	Provisional	•	4770.00	1451	1,510	1451	1,510		
SUBTOTAL (1) \$770.00								1452	110	2452	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims 20 - 20** = 0 X 18.00 = 0.00							- 0.00	1453	1,330	2453	665	Petition to revive – unintentional	
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								1807	50	1807	50	Processing fees under 37 CFR 1.17(q)	
Large Fe	Entity	Small	Entity	,				1806	180	1806	180	Submission of Info Disclosure Stmt	
Code	Fee	Fee	Fee	Fee D	Description								
	(\$)	Code	(\$)					8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202	18	2202	9	Claims	s in excess of	20		1809	770	2809	385	Filing a submission after final rejection	
												(37 CFR 1.129(a))	
1201 86 2201		2201	43	43 Independent claims in excess of 3				1810	770	2810	385	For each additional invention to be examined (37	
4000 000												CFR 1.129(b))	
1203 290 2203		2203	145	Multiple dependent claim, if not paid			1801	770	2801	385	Request for Continued Examination (RCE)		
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SUBMITTE	D BY:									<u> </u>		Complete (if applicable)	-
Name (Print/Type) Bambi Faivre Walters Registration No. (Att									ent)	45,197		Telephone: (757) 253-5725	9
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